| ELAND | | | | | | | |
|---|--|--|---------------------------------|--|---|--|--|
| λ | 11:37AM TELL | ABS LEGAL | | | | NO. 468 | P. 2 |
| 10 0 2006 | | PART B- | FEE(S) | TRANSMI | ITAL 🛝 | اب | |
| | Lie form together With | _ | | | Ston ISSUE | FEE | |
| Complete and send i | his form, together with | · | <i>\''</i> | Com P.O. | missioner fo Box 1450 | | |
| | | | | Alex | indria, Virg 273-2885 | inia 22313-1450 | |
| | | tut - late veet 90 | or E | AX (5/1) | 2/3-2000 FRR (if requ | ired). Blocks 1 through 5 s | hould be completed where |
| INSTRUCTIONS: This for | rm should be used for trens respondence including the P below or directed otherwise na. | mitting the 1880 B | ers and nous | ication of mai | ntenanco fees v | will be mailed to the current; and/or (b) indicating a sep | correspondence address as arate "FEB ADDRESS" for |
| indicated unless corrected maintenance fee notification | below or directed otherwise | in Block I, by (a) | opeca j.mg o | Name : | A contribution of | mailing can only be used f | or domestic mailines of the |
| CURRENT CORRESPONDEN | | Fee(s) | Transmittal. Ti | mailing can only be used fais certificate cannot be used al paper, such as an assignment of mailing or transmission. | for any other accompanying ent or formal drawing, must | | |
| 45149 7 | 590 10/07/2005 | | | have i | | | |
| TELLABS OPE | RATIONS, INC. | | | I here' | Co | rtificate of Mailing or Tran his Fcc(s) Transmittal is bou | smission ng deposited with the United |
| LEGAL DEPART | LEGAL DEPARTMENT | | | | Postal Scrvice | rtificate of Mailing or Tran his Fec(s) Transmittal is bear with sufficient postage for fi ii Stop ISSUE FEE address PTO (571) 273-2885, on the | est class mail in an envelope s above, or being facsimile |
| 1415 WEST DIEF NAPERVILLE, II | L 60563 | | | transt | itted to the US | PTO (571) 273-2885, on the | (Depositor's name) |
| MAIL ERVIES | | | | G | neryl M. | Rernandez | (Signature) |
| | | • | | <u> </u> | anuary 9 | 2006 | (Dain) |
| | | | | | andary 7 | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| APPLICATION NO. | FILING DATE | L | TRST NAME | | | - 12000US03 | 1035 |
| 10/602,949 | - 06/23/2003 | | Kénneth P. | | C MARIARI E | | |
| TITLE OF INVENTION: | ECHO CANCELLER EMPL | DYING DUAL-H | ARCHITECT | URE HAVIN | AVETABITE | ADAF 1140 Onus par sus | |
| | | | | | | | |
| | SMALL ENTITY | ISSUB FI | EE | PUBLIC | ATTON FEE | TOTAL FEE(S) DUE | DATE DUE |
| APPLN. TYPE | NO NO | \$1400 | | | 300 | \$1700 | 01/09/2006 |
| nonprovisional | | ART UN | PT . | ĆT ASS-1 | SUBCLASS | 7 | |
| | MINER | 2646 | | | 406060 | _ | |
| | , jefferey f | | | | tant front page, | list | , |
| CED 1 3631 | nce address or indication of "I | | (1) (6 4 9 0 | mes of up to OR, alternativ | 4 registered ba | tent afformed a LELLE | hs Law Dept. |
| Change of correspondence form PTO/SB | ndence address (or Change of /122) sitached. | Correspondence | (2) the na | me of a single | ciy, firm (having a | samembera 2 Chery | 1 M. Fernandez |
| "Fee Address" indi PTO/SB/47; Rev 03-0 | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | | | |
| Number is required. | | | | | | | |
| 3. ASSIGNEE NAME AL | ND RESIDENCE DATA TO | BE PRINTED ON | THE PATEN | T (print of typ | e) ment If an aga | ienee is identified below, the | document has been filed for |
| PLEASE NOTE: Unit | ND RESIDENCE DATA TO cos an assignee is identified to 1 in 37 CFR 3.11. Completion | of this form is NO | Ta substitute | for filing an | ssignment. | 1/09/2006 HDEMESS2 0 | 0000035 500654 106 |
| | (A) NAME OF ASSIGNEE | | | | STATE OR | AUNIKI) | .00 DA |
| | perations, Inc. | | Nap | erville | | 84-C:1504 300 | .00 DA |
| | | | معاجبية فيدا | makamek | i () Individual 🛎 | 3 FC:8001 3 Corporation or other private | .00 DA group eptity Governmen |
| Please check the appropr | inte assignee category or categ | paries (Will not be p | b. Payment ö | , | | 110 American 110 April 110 | |
| 4a. The following fee(s) | arg-criciosea: | · | A check | k in the amoun | t of the fec(s) is | | |
| Dublication For (No small entity dissount permitted) | | | Paymer | nt by credit car | d. Form PTO-2 | 038 is attached. | or credit any nyomayment. |
| Advance Order - | # of Copics1 | | Deposit Ac | count Number | 500654 | y charge the required fee(s), (enclose an ext | a copy of this form). |
| 5. Change in Entity Sta | tus (from status indicated abo | ve) | m | | tslmlan (1) | MALL ENTITY status. See 3 | 7 CFR 1.27(v)(2). |
| a. Applicant claim | SMALL ENTITY STRING. Se | 37 CFR 1.27. | b. Appl | any) or to re-a | and any previous pr | ously paid issue fee to the app | Ecation identified above. |
| The Director of the USP NOTE: The Issue Fee an interest as shown by the | is SMALL ENTITY status. Se TO is requested to apply the l id Publication Fee (If required records of the United States F |) will not be accept atent and Trademan | nd from enyonk Office. | ne other than | he applicant; a | registered attorney or agent. | or the assignee or other party |
| Authorized Signature | March The Best | rade | | <u> </u> | Date | January 9, 2006 | <u>i </u> |
| Cheryl M. Fernandez | | | | _ | Registra | tion No. 52,611 | |
| Typed or printed han | nation is required by 37 CFR ritiality is governed by 35 U.S d application form to the US tiens for reducing this burden virginia 22313-1450. DO NO 313-1450. | .311. The informat | ion is require | d to obtain or | retain a bonefit | by the public which is to file | (and by the USPTO to proce |
| an application. Confiden | rtiality is governed by 35 U.S. d application form to the U.S. | C. 122 and 37 CFI PTO. Time will va | R 1.14. This or ry depending | upon the indi | victual case. An | y comments on the amount of and Trademark Office 11 2 | of time you require to compl Department of Commerce. P |
| this form and/or suggest | tions for reducing this burden Virginia 22313-1450. DO NO | should be sent to to T SEND FEES OF | the Chief Info | ED FORMS T | O THIS ADD | ESS. SEND TO: Commission | ner for Patents, P.O. Box 14 |
| Alexandria, Virginia 22 | 313-1450. | | | مذائمه مجانمه الم | formation units | a it displays a valid OMB co | ntrol number. |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 2/3 * RCVD AT 1/9/2006 11:47:45 AM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/26 * DNIS:2732885 * CSID:6305127293 * DURATION (mm-ss):01-46

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paparwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

| I hereby certify that this corresponder States Patent and Trademark Office on | nce is being facsimile transmitted to the United Facsimile No: 571-273-2885 Examiner: Jefferey F. Harold Group Art Unit 2646 Total No. of Pages: 3 pages | | | | | |
|---|--|--|--|--|--|--|
| Chuyl m.J. | inander | | | | | |
| Cheryl M. Fernandez | Signature | | | | | |
| Tellabs Operations, Inc., 1415 West Diehi Ros Typed or printe | ed name of person signing Certificate Phone: 630-798-3019 | | | | | |
| 52,611 | Fax: 630-798-3231 | | | | | |
| Registration Number, if applic | abie Telephone Number | | | | | |
| Serial No. 10/602,949 | Attorney Docket No. 12000U\$03 | | | | | |
| Filed: June 23, 2003 | In Application of: Kenneth P. Laberteaux, et al. | | | | | |
| Title: ECHO CANCELLER EMPLOYING DUA GAIN SETTINGS | • | | | | | |
| Note: Each paper must have its own co must identify each submitted p | ertificate of transmission, or this certificate aper. | | | | | |
| 1. Certificate of Transmission | | | | | | |
| 2. Part B - Fee Transmittal - In duplicate | 2. Part B - Fee Transmittal - In duplicate | | | | | |

This collection of Information is required by 37 CFR 1.8. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTQ-9199 and select option 2.